

CLAIMS

1. A composite form assembly, comprising;
a first layer having first and second surfaces, at least one of said first and second surfaces capable of receiving printing, said first layer having a series of die cuts that divide said first layer into a number of removable elements, with each of said removable elements having a major portion and a minor portion with said minor portion remaining with a second layer on removal of said major portion;
said second layer having first and second surfaces and said second layer is composed of a different material than said first layer; and
a coating disposed between said first and second layers and provided in the area of at least said removable elements, wherein upon application of ultraviolet energy through one of said first and second coatings, said coating forms a frangible bond between said first and second layers.
2. A composite form assembly as recited in claim 1, wherein said major portion is used as an apparel, textile tag or combinations thereof.
3. A composite form assembly as recited in claim 1, wherein said minor portion is a die cut portion.
4. A composite form assembly as recited in claim 1, wherein the coating is applied substantially over one of said first and second layers.
5. A composite form assembly as recited in claim 1, wherein said energy applied to said composite form assembly is ultraviolet radiation and is applied through the use of a gallium bulb, H bulb or combinations thereof.
6. A composite form assembly as recited in claim 1, wherein said second layer has a thickness of not more than about 7 mils.

7. A method of communicating the use of a dry technology apparel or textile tag product, comprising the steps of;

initially preparing a laminated sheet having a plurality of removable items, each of said removable items having a major portion and a minor portion, said at least one sheet can receive both preprinted and variable indicia, said laminated sheet prepared from first and second sheets and a curable coating disposed there between and said curable coating is cured through one of said first and second sheets;

producing marketing collateral relating to removal of said major portion from said sheet while said minor portion remains with said sheet;

advertising said dry technology apparel or textile tag product in connection with said marketing collateral;

selling said dry technology apparel or textile tag product; and

distributing said dry technology apparel or textile tag product to a purchaser.

8. A method of communicating as recited in claim 7, wherein said major portion is an apparel or textile hang tag.

9. A method of communicating as recited in claim 7, wherein said major portion is used to create ski or lift tickets, entry or admission passes or tickets, press credentials, identification tags, fish and game licenses, post cards, baggage tags and combinations thereof.

10. A peelable laminate having a frangible bond, comprising;
a first layer having a first thickness and having first and second surfaces with at least one of said first and second surfaces receiving printing;
a second layer having a second thickness different than said first thickness and having first and second layers;

a coating composition securing said first and second layers one to another upon application of a treatment to form a seal, said treatment passing through one of said first and second layers to create said seal; and

said first layer having a series of die cuts provided therein, said die cuts producing separable tags with each of said tags having a major portion and a minor portion, with said major portion having a surface area at least ten times greater than a surface area of said minor portion and wherein upon removal of said major portion from said first layer, said minor portion remains adhered to said first layer.

11. A peelable laminate having a frangible bond as recited in claim 10, wherein said treatment is ultraviolet treatment.

12. A peelable laminate having a frangible bond as recited in claim 10, wherein said coating is applied to substantially all of one of said first and second faces of at least one of said first and second layers.

13. A peelable laminate having a frangible bond as recited in claim 10, wherein said peelable laminate is substantially planar.

14. A peelable laminate having a frangible bond as recited in claim 10, wherein said major portion is used to create apparel or textile tags, ski or lift tickets, entry or admission passes or tickets, press credentials, identification tags, fish and game licenses, post cards, baggage tags and combinations thereof.

15. A peelable laminate having a frangible bond as recited in claim 10, wherein said second layer has a thickness ranging from about 1 mil to about 3 mils.

16. A peelable laminate having a frangible bond as recited in claim 10, wherein said coating composition includes acrylated monomers and oligomers.

17. An in-situ cured laminated business form, comprising;
a first layer of material having first and second faces;
a second layer of material having first and second faces;
at least one of said first and second layers having a series of die cuts formed therein to create a plurality of removable elements; and
a curable coating applied to one of said first and second faces of each of said first and second layers corresponding to an area covered by said removable elements, said curable coating cured in-situ by treatment energy passed through one of said first and second layers to form a laminated, adhesive free business form having at least one removable element.

18. An in-situ cured laminated business form, as recited in claim 16, wherein said removable elements are used to create apparel or textile tags, ski or lift tickets, entry or admission passes or tickets, press credentials, identification tags, fish and game licenses, post cards, baggage tags and combinations thereof.

19. An in-situ cured laminated business form, as recited in claim 16, wherein said treatment energy is ultraviolet.

20. An in-situ cured laminated business form, as recited in claim 16, wherein said coating includes acrylated monomers and oligomers.